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| Appn. Ser. Nr.:     | 09/944,605  |
| Application. Filed: | 09/04/2001  |
| Applicant:          | Boris Kesil, et al.   |
| Appn. Title:        | PRECISION SOFT-TOUCH GRIPPING<br>MECHANISM FOR FLAT OBJECTS |
| Examiner/GAU:       | Paul T. Chin/3652   |

Santa Clara, CA, November 16, 2005

**Amendment D**

Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a response to the Office Action of 11/03/2005

Please amend the above application as follows:

DRAWINGS: Comments relating to amendments to the drawings are started on page 2

SPECIFICATION: Amendments to the claims begin on page 3 of this amendment.

CLAIMS: Amendments to the claims begin on page 7 of this amendment.

REMARKS: Remarks begin on page 22 of this amendment.

**DRAWINGS:** The drawings which were on file prior to the previous Amendment C of July 23, 2005 had hand-written reference numerals. Furthermore, the applicants have found some minor inconsistencies between the specification and drawings. Therefore, in previous Amendment C the applicant replaced all 12 sheets of drawings with the set of new drawings that contained the following changes:

- 1) Reference numerals 36 and 38 that designate the second and third posts gripping the peripheral edges of the wafers were introduced into Replacement Fig. 5;
- 2) The following reference numerals were introduced into Fig. 8:
  - 42 - stepper motor
  - 44 - base plate
  - 52a – 52b through-beam sensor
  - 54a – 54b - through-beam sensor
  - 56a - 56b -front edge through-beam sensor
- 3) Reference numeral 51 that designates the accelerometer was introduced into Fig. 10;
- 4) Reference numeral 44A that designates a base plate was introduced into Fig. 11;
- 5) Reference numeral 66 that designates the microcontroller, reference numeral 44E that designates the base plate, and reference numeral 32E that designates the pin were introduced to Fig. 13.



## CERTIFICATE OF MAILING

I hereby certify that this correspondence (Amendment D in response to Office Action of 11/03/2005 for US Patent Application No. 09/944,605 - 24 pages; return post card; and certificate of mailing) will be deposited with the United States Postal Service by First Class Mail, postage prepaid, in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on the date below:

Date: November 30, 2005

Signature:

Leonid Velikov